



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Honeywell Case No. H0004570  
(MBHB Case No. 03-042)

In the Application of:

Hong Wan

Serial No.: 10/630,187

Filed: July 30, 2003

For: System for using a 2-axis magnetic sensor  
for a 3-axis compass solution

)  
)  
)  
) Examiner: Christopher W. Fulton  
)  
) Group Art Unit: 2859  
)  
)  
)  
)

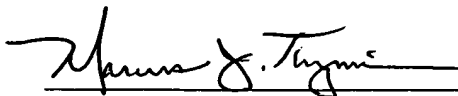
Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

1. We are transmitting herewith the attached papers for the above identified application:
  - ☒ Transmittal Letter, in duplicate;
  - ☒ Amendment and Response to the Office Action, mailed May 05, 2004;
  - ☒ Return Receipt Postcard (MBHB); and
  - ☒ Return Receipt Postcard (Honeywell);
2. **GENERAL AUTHORIZATION TO CHARGE OR CREDIT FEES:** Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
3. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.10:** The undersigned hereby certifies that this Transmittal Letter and the document(s) as described in paragraph 1 hereinabove, are being

deposited with sufficient postage, with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 4th day of August, 2004 under Express Mail Certificate No. EV334779115US.

By:   
\_\_\_\_\_  
Marcus J. Thymian  
Reg. No. 43,954

IFW

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Honeywell Case No. H0004570  
(MBHB Case No. 03-042)

In the Application of:

Hong Wan

Serial No.: 10/630,187

Filed: July 30, 2003

For: System for using a 2-axis magnetic sensor  
for a 3-axis compass solution

)  
)  
)  
) Examiner: Christopher W. Fulton  
)  
) Group Art Unit: 2859  
)  
)  
)

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE OFFICE ACTION MAILED ON MAY 5, 2004**

Dear Sir:

In response to the Office Action mailed May 5, 2004, Applicant respectfully requests reconsideration of the pending claims in view of the following amendments and remarks.

RECEIVED  
AUG 23 2004  
O I P E / J C W S